

Introduction

For over 50 years the Tempo name has been syr with premium quality fuel tanks and marine acc It is our goal to continue to build and expand up that tradition.

We are proud to offer our customers products the are manufactured using a full range of processes such as injection, rotation, blow molding, machining and extruding.

Our commitment to excellence has earned us many industry awards, including a permanent place in the National Marine Distributor's Association Hall of Fame. Honors such as these are a challenge to live up to and there is no finer or more dedicated group of people to do so than those in the Tempo family.

Visit our website at

www.tempoproducts.com to learn more:

- Company profile
- Marketing services & sales aids
- Material safety data sheets
- Products by classification
- · E-mail for other info

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Valu

Vents

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Color Coder™

Tempo offers the most accurate selection method for fuel system and flushing components on outboard and stern drives. Simply match the engine manufacturer color with Tempo's Part No. to assure accurate fit.



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Safe & Sound® Signal Horns



- Tempo air horns meet United States Coast Guard requirements for recommended boat lengths
- 100% Non-flammable, for maximum user safety
- Great for a multitude of uses, including: boating safety, sporting events, personal safety & security, emergencies, and industrial safety
- Contains no CFC's, will not harm the ozone layer
- 120 decibles at 1 meter





050160 Cast Metal Chrome Horn





Handy refill canisters in all sizes are available!



Horn







050020

050050

050120

050070

Part No.	Model No.	Description
050010	JR-1	40g / 1.5 oz. canister with plastic chrome plated horn
050020	JR-R	40g / 1.5 oz. refill canister
050040	AH-5	125g / 4.5 oz. canister with plastic chrome plated horn
050050	RH-5	125g / 4.5 oz. refill canister
050130	PH-6	156g / 5.5 oz. red push button horn
050120	RH-6	156g / 5.5 oz. refill canister
050060	PH-12	225g / 8 oz. canister with plastic chrome plated horn
050070	RH-12	225g / 8 oz. refill canister
050160	MH-12	225g / 8 oz. canister with cast metal chrome horn
050110	TR8	225g / 8 oz. push button large red trumpet horn

<u> Introducing</u> Tempo's Newest Gas Walker Fueler / Defueler Line!

The ultimate for safely handling explosive fuels and hazardous solvents.

For over 30 years, Tempo portable fuel / solvent transfer systems have set the quality standard for safe, efficient handling of fuels and certain shop solvents. Our tankers are designed to minimize the risks associated with repair operations on fuel tanks, fuel gauges and a variety of other fuel system procedures. They offer safer storage by reducing fumes, plus several grounding devices safely dissipate electrical static discharge.

Tempo tankers meet or exceed all current OSHA safety regulations that apply to these fuels and solvents, and are fully approved by Factory Mutual, as well as accepted by major automotive manufacturers and their insurance carriers.

There is a Tempo tanker to fit your needs, with 30 gallon and 100 gallon capacities available. And, you can choose between economical hand operated tankers that pump at a rate of 7 gallons per minute, or the efficient air operated systems that pump a higher volume at 10 gallons per minute. The air operated models effectively reduce operator fatigue and time required to do the job... which means reduced labor costs and a better bottom line for you. When it comes to fuel and solvent handling, don't settle for less than the finest.

Tempo® portable fuel / solvent transfer systems offer maximum safety and convenience features:

- Directional fuel flow system- A single 4-way valve controls all functions without the need for separate check and shut-off valves.
- Filtration protection- Spin-on filter removes 98.8% of emulsified water & foreign particles. The filter is an integral component of our directional control valve filtering fuel when pumping from a vehicle into a tanker.
- Factory Mutual Approved- Fully complies with all OSHA requirements
- Rapid operation saves time and labor
- Fuels and defuels
- Safer storage by reducing fumes- cutting fire hazards to a minimum

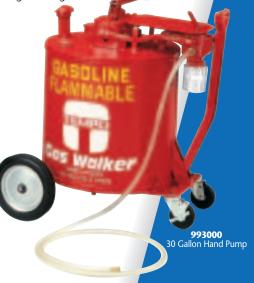
• Electrical static grounding dissipates a static discharge via grounding wires.

- Rapid operation saves time and labor
- Direct sight mechanical gauge is easy to read
- Bright red powder coated finish is fuel resistant. "Flammable", "Gasoline", "Diesel" and "Unleaded" decals are packed separately with each tanker.
- Warranty- All parts are warranted for 90 days against defects in workmanship and materials.





Part No.	Model No.	Description	Dimensions
993000	FM3000	30 Gallon Gas Walker Hand Pump	28" L x 27" W x 34" H
993200	FM3200	30 Gallon Gas Walker w/Air Pump	28" L x 27" W x 34" H
992100	FM2100	100 Gallon Gas Walker Hand Pump	45" L x 34" W x 38" H
990220	FM2200	100 Gallon Gas Walker w/Air Pump	45" L x 34" W x 38" H
991299	FM2122A	Air Conversion Unit for 30 Gallon Ga	s Walker
991399	FM2122B	Air Conversion Units for 100 Gallon G	Gas Walker
993213	FM3213	5' Long Fuel Tanker Adapter Hose	



Air Conversion Units

Tempo air conversion units transfer fuel / solvents at a higher 10 gallon per minute pumping rate than conventional hand pumps. They run on shop air, and will adapt to any of Tempo's 30 or 100 gallon tankers. These units feature air regulators and gauge for precise pressure, and can easily be installed in approximately 30 minutes.

Tempo Marine Oil Filters are unsurpassed for filtering dirt from oil!

- High efficiency and capacity filtration media keep unfiltered oil from entering the engine
- Anti-drainback valve feeds oil to engine during a dry start, reducing wear and tear on select models
- Wide selection of filters available to meet the needs of your marine engine

Tempo Part No.	Tempo Model No.	OMC Part No.	Mercury Part No.	Volvo Part No.
	Te	mpo Oil Filt	ers	
170030	MF1		14957	
170040	MF2		41815	
170050	OMF1	173233	52731	
170060	MF3		54111	
170070	MF4		60565	
170080	VF1			3517857-3



Marine Water Separating Fuel Filters

170101

Unsurpassed for filtering water from fuel!

 Spin-on filter removes 98.8% of emulsified water & foreign particles

- Micron rating of 10
- Filter media will not separate 2-cycle oil from gasoline
- Filter canister's
 heavy wall construction, with epoxy coating
 inside and out, offers enhanced corrosion protection

170090

- Complete filter kits available, Part No. 170101 (Model No. MF12), Part No. 170102 (Model No. MF12B with barbs), and Part No. 170103 with chrome finish (Model No. MF13). Each includes water separating fuel filter as well as mounting bracket
- Oversized 3/8" NPT ports provide maximum engine performance
- Part No. 170105 (Model No. MF14) stainless steel construction offers superior protection against corrosion
- 3/8" hose barbs are included with Part No.'s 170102 and 170105
- Patent # DES 434.315
- Not for use with diesel fuel or electric fuel pumps

Tempo Part No.	Tempo Model No.	OMC Part No.	Mercury Part No.		
	Tempo Water Separatir	ng Fuel Filte	rs		
170090	MF10		35-807172/ 35-60494-1		
170100	MF11		35-807172		
170110	OMF10	502905			
Filter with Head Assembly					
170101	MF12, black bracket with barbs		35-60494A4		
170102	MF12B with barbs		35-807172 35-60494-1		
170103	MF13, chrome bracket		35-807172 35-60494-1		
170105	MF14, stainless steel bracket with barbs		35-807172 35-60494-1		

In-Line Fuel Filters

Catch dirt and particles before they reach your engine with Tempo's in-line fuel filters. Direct sight bowl indicates level of contamination. Ideal for all size outboard engines!

Not for use on inboard engines due to fire test.

- Universal hardware kit, Part No. 170010 (Model No. 319IFF), includes 1/4", 5/16" and 3/8" O.D. hose barbs for exact match to fuel hose
- Filter may be removed for replacement with Tempo Part No. 170020 (Model No. 318UFF)

Part No.	Model No.	Description
170020	318UFF	Ultra View® filter replacement
170010	319IFF	Ultra View® In-line filter

Disposable In-Line Fuel Filters

Catch dirt and particles before they reach your engine with Tempo's in-line fuel filters. Direct sight bowl indicates level of contamination. Ideal for all size outboard engines! Not for use on inboard engines due to fire test.

 More than 18-sq. in. of pleated media material, filter to 40 microns 170025

Part No.	Model No.	Description
170025	327IFF	Ultra View® In-line disposable fuel filter - 7/16" & 3/8" I.D.
170026	328IFF	Ultra View® In-line disposable

Oil Boy™ Fluid Extractor Kit

Patent No.'s 5,002,154, & 5,450,924

- Just 15 strokes is all it takes to empty the oil in your boat!
- Premium quality design means fewer pumps, resulting in less time spent on a job
- Self-priming pump extracts oil and fluids by creating a vacuum in the 5 quarts (1.25 gallon) unit
- Place withdrawal probe in dipstick tube and begin pumping
- When unit is filled to capacity internal float shuts off to prevent overfilling container
- Pressure relief valve allows handle to return to carrying position for ease of transportation
- Pouring spout allows for clean transfer at a proper disposal facility, making recycling easy
- Kit includes three sizes of extraction hoses, pump housing and garden hose adapter that connects to marine engine oil dipstick tubes
- Not for use with gasoline or diesel
- Additional patents: U.K.: 2272948; Germany: G9007605.2, 29500683.8; Australia: 620511; Japan: 3030563; Taiwan: 67792; China: 92241981.7.

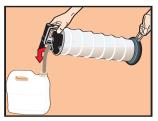
Removes oil from boat engines, generators, bilge water, small pockets around stringers, jet ski bilges and more!

Part No.Model No.Description170200OB5Oil Boy™ fluid extractor kit - 5 quart capacity



Just 15 pumps is all it takes to empty the oil in your boat!





Easy-pour spout for no spill emptying!

170210

• Kit includes two dipstick probes: 1/4" diameter x 48" long and 5/16" diameter x 48" long; 1/2" diameter x 8' long clear drain hose; and garden hose adapter that connects to marine engine oil dipstick tubes and hand pump

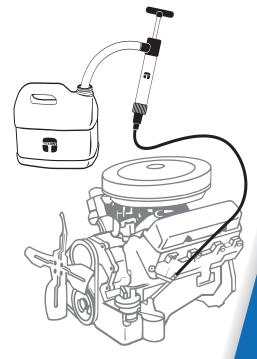
- Universal self-priming hand pump design makes pumping oil, water, and other fluids quick and easy
- Pump water from your dinghy
- Remove water from the bilge in your boat or jet ski
- Drain water tanks and lines for winter storage
- Can be used for RV's and generators
- Fits easily in tackle box
- Will syphon tank contents for easy and quick movement of large quantities of liquid
- Not for use with gasoline or diesel

Universal Hand Pump Kit



U.S. Patent No. 4,301,826

- Easy to use
- No messy dripping or splatter



Part No. Model No. Description

170210 UPK10 Universal hand pump kit

New! 1" Lower Height Fuel Cap for Above Deck Tanks

• Retro fit to models of Tempo Above Deck plastic fuel tanks produced 2003 & prior

• Lower profile design allows greater accessibility in tight spaces

Manually vented

Part No. Model No. Description

060100 100CDS New style 1" lower height tank cap



ULTRA TANKS Above Deck Fuel Tanks

Ultra tanks have improved with 90° fuel withdrawal gauge assembly that rotates 360° to reduce fuel line kinks and a direct sight fuel gauge with glass lens for years of clear viewing. Seamless, one-piece polyethylene construction, manually vented fill cap, and advanced styling make these perfect tanks for storage in transom well or in other small areas. When the gauge registers empty, simply tilt the tank and the reserve fuel supply becomes available. The large 3/8" I.D. withdrawal allows for maximum engine performance.





630012

12 Gallon

Withdraw Assembly
See Replacement Parts on Back Cover for
Withdraw Assembly for your Above Deck Tank



 Part No.
 Model No.
 Description / Dimensions

 620003
 Ultra3GAS
 3 gallons / 11.4 liters / 17" L x 9" W x 9" H

 620049
 Ultra6
 6.5 gallons / 24.6 liters / 21-1/8" L x 13-1/2" W x 9" H w/cap

 620048
 4PAKU
 Ultra6 - 4 piece master pack

 630012
 Ultra PBW
 12 gallons / 45.4 liters / 20-3/8" L x 14-1/4" W x 13-3/4" H w/cap



Above Deck Plastic Fuel Tanks

Now with the All NEW 1" lower height tank cap!

6 Gallon Fuel Tanks The industry's highest quality and most complete line!

Tempo's fuel tanks are manufactured from polyethylene with ultraviolet inhibitors. Advanced manufacturing techniques provide the highest quality product components available. All styles meet U.S. Coast Guard, ISO 13591, and ABYC requirements.



Ultra Kits for Johnson / **Evinrude**, **Mercury**, **and Yamaha** - America's most popular marine outboard motors is a Tempo exclusive! Includes Tempo's Ultra Flow® fuel line assemblies - up to 35% more fuel flow than competing brands.

Part No.	Model No.	Description	Dimensions
620210	Ultra-O	6.5 gallons / 24.6 liters with Johnson/Evinrude/ON fuel line assembly	21-1/8" L x 13-1/2" W x 9" H w/cap MC
620209	Ultra-Y	6.5 gallons / 24.6 liters with Yamaha fuel line asse	21-1/8" L x 13-1/2" W x 9" H w/cap embly
620211	Ultra-M	<u> </u>	21-1/8" L x 13-1/2" W x 9" H w/cap embly, bayonet style connectors

Valu6 (Part No. 720040) features a sturdy 90°, 1/4" NPT withdrawal for a tank connector fitting. It rotates 270° to prevent any hose kinks. Fuel level is visible through the tank body.

Part No.	Model No.	Description	Dimensions
720040	Valu6	6 gallons / 22 7 liters	20-7/8" L x 11-1/4" W x 11-1/4" H w/cap





6BOW is great for inflatables and dinghies

Tempo's unique design allows for easy storage in the bow of inflatables and dinghies. The 6BOW (Part No. 620040) is a lightweight, durable, and easy-to-carry fuel tank.

Part No.	Model No.	Description	Dimensions
620040	6BOW	6 gallons / 22.7 liters	19-1/2" L x 16" W @ rear, 6-1/2" W @ front x 11" H w/cap

12 gallon low profile seamless polythylene fuel tank

The low profile and seamless one-piece construction make this an easy-to-carry, easy-to-store fuel tank. A reserve fuel area is designed right into the tank by means of a partitioned bottom. When the gauge registers empty, simply tilt the tank and the reserve fuel supply becomes available. The 90° fuel gauge withdrawal assembly and fill cap is recessed for additional protection. **Patent No. 282,921**

Part No.	Model No.	Description	Dimensions
630013	LPT12	12 gallons / 45.4 liters	24-1/4" L x 18" W x 10" H w/cap



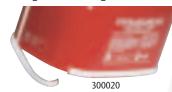
Above Deck Metal Fuel Tank - Powder Coating

Tempo's portable metal fuel tank is made of rust-resistant galvanized steel and has a powder coated red finish. This 6 gallon tank comes complete with a metal 90° fuel withdrawal and glass lens on fuel gauge. 1/4" NPT thread. Easy-to-carry with hose ears to conveniently store fuel line.

Part No.	Model No.	Description / Dimensions
600020	TPC6	6 gallons / 22.7 liters 18" L x 11-1/2" W x 9-1/2" H
300020	600TTG	Tempo Tank Guard



Tank Guard White vinyl molding is easy to install. Prevents metal above deck fuel tanks from rattling and marring decks.



Above Deck Plastic Fuel Tanks

Now with the All NEW 1" lower height tank cap!

7.5 - 28 Gallon Tanks designed to fit Boston Whalers®, Center Console, Pontoon, Deck and Jon Boats.

These tanks are lightweight, durable and feature Tempo's unique fuel withdrawal assembly with 90° elbow for easy installation of connector.



Part No. Model No. Description / Dimensions

630014 9GAS 7.5 gallons / 28.4 liters 20" L x 14-1/4" W x 10-1/4" H w/cap



Part No. Model No. Description / Dimensions

650160 11 gallons / 41.5 liters 28-7/8" L x 15-3/4" W x 9-1/2" H w/cap



Part No. Model No. Description / Dimensions

650170 F159 14.5 gallons / 49.2 liters 28-1/2" L x 15-1/2" W x 11-1/4" H w/cap



Part No. Model No. Description / Dimensions

650180 F1218 19 gallons / 71.9 liters 28-3/4" L x 15-7/8" W x 13-1/4" H w/cap



Part No. Model No. Description / Dimensions

27 gallons / 102.2 liters 650050 C2814 30" L x 19-1/2" W x 14" H w/cap



Model No. Description / Dimensions Part No.

650010 B126 12 gallons / 45.4 liters 43" L x 15-1/4" W x 7-5/8" H w/cap



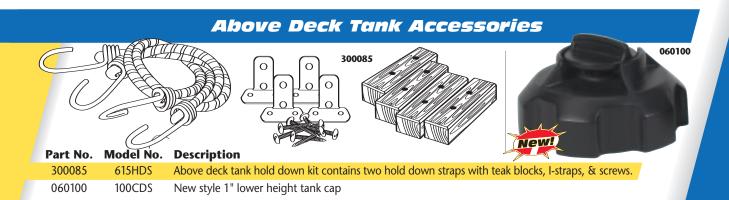
Part No. Model No. Description / Dimensions

B157 14.5 gallons / 54.9 liters 650020 43-3/8" L x 15-1/2" W x 8-1/2" H w/cap



Part No. **Model No. Description / Dimensions**

B188 17.5 gallons / 66.2 liters 650030 43-1/4" L x 15-3/8" W x 9-1/2" H w/cap



Below Deck Plastic Fuel Tanks

100% individually tested for quality! Meets & exceeds industry standards (ABYC, USCG, CE, ISO)

Each fuel tank is equipped with our state-of-the-art electrical sending unit that is compatible with 35-240 ohm industry standard dash mounted gauges. Vent boss is barbed to provide a secure hose fit. A female, 1/4" NPT 90° withdrawal rotates 360° to aid during installation of fuel hose. It is recommended that 3% to 5% expansion areas be allotted in all directions when installing tank.

Optional tank installation kit (Part No. 300150 - See page 10) provides all components necessary for installation of a tank. For diesel installation requiring a return fuel line hose, use Part No. 280230 or Part No. 280240 (See page 16). Tank grounding device (Part No. 040050 - See page 10) is recommended during installation to prevent static electricity discharge.

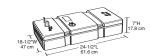
- Measurements are tank only
- Allow 1-3/4" above tank for fitting connections
- Tank constructed from cross link polyethylene requires no baffles
- Fill neck uses 1-1/2" I.D. fill hose, vent uses 5/8" I.D. vent hose
- Ideal for gasoline or diesel



Part No. Model No.

640010

TP12L



Description / Dimensions

11 gallons / 41.6 liters 24-1/2" L x 18-1/2" W x 7" H



Part No. Model No.

640020

TP12T



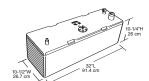
Description / Dimensions

11.5 gallons / 43.5 liters 20" L x 14-1/4" W x 11-1/2" H



Part No. Model No.

640059 TP12SC



Description / Dimensions

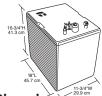
12 gallons / 45.4 liters 32" L x 10-1/2" W x 10-1/4" H



Model No. Part No.

640060

TP12S



Description / Dimensions

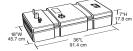
12 gallons / 45.4 liters

18" L x 11-3/4" W x 16-3/4" H



Part No. Model No.

640030 TP18I



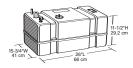
Description / Dimensions

16.5 gallons / 62.5 liters 36" L x 18" W x 7" H



Part No. Model No.

640040 TP18T



Description / Dimensions

18 gallons / 68.1 liters 26" L x 15-3/4" W x 11-1/2" H



Model No. TP18TT

Description / Dimensions

Starboard side (shown) withdrawal 18 gallons / 68.1 liters / 5" W @ bottom, 38-3/4" L x 8-1/4" W @ top x 17-1/2" H

640065 TP18TTP

Part No.

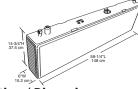
640052

Port side withdrawal

18 gallons / 68.1 liters / 5" W @ bottom, 38-3/4" L x 8-1/4" W @ top x 17-1/2" H



Part No. Model No.



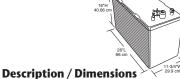
Description / Dimensions

TP18G 18 gallons / 68.1 liters 640058 58-1/4" L x 6" W x 14-3/4" H



Part No. Model No. 640062

TP18S



18 gallons / 68.1 liters 26" L x 11-3/4" W x 16" H



Part No. Model No. 640055 TP18C

Part No.

640061

Description / Dimensions 18 gallons / 68.1 liters

18-1/2" L x 14" W x 18" H



Model No. TP18SC



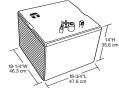
Description / Dimensions

18 gallons / 68.1 liters 46-3/4" L x 10-1/4" W x 10" H

Below Deck Plastic Fuel Tanks

100% individually tested for quality! Meets & exceeds industry standards (ABYC, USCG, CE, ISO)



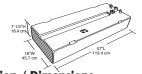


Part No. Model No. 640054 TP18D

Description / Dimensions

18.25 gallons / 69.1 liters 18-3/4" L x 18-1/4" W x 14" H

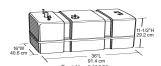




Part No. Model No. 640051 TP25L

Description / Dimensions 23 gallons / 87.1 liters 47" L x 18" W x 7-1/4" H



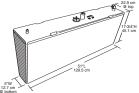


Part No. 640050

Model No. **Description / Dimensions** TP24T 24 gallons / 90.8 liters



Model No.



Part No. 640053

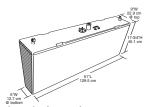
Description / Dimensions

36" L x 16" W x 11-1/2" H

TP25TT Starboard side withdrawal 25 gallons / 94.6 liters / 5" W @ bottom, 51" L x 9" W @ top x 17-3/4" H



TP25TTP



Part No. 640066

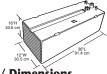
Model No.

Description / Dimensions Port side withdrawal 25 gallons

/ 94.6 liters / 5" W @ bottom, 51" L x 9" W @ top x 17-3/4" H



Part No. **Model No.**



Description / Dimensions

640063 TP27S 27 gallons / 102.2 liters 36" L x 12" W x 16" H





Model No. **Description / Dimensions** Part No. 640068

TP30BV "V" bottom 23 gallons / 87.1 liters 63-1/2" L x 22-1/4" W x 7" H

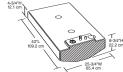




Description / Dimensions Part No. Model No.

TP30V "V" bottom 29 gallons / 109.1 liters 640064 63-3/8" L x 22-1/2" W x 8" H





Part No.

Model No.

Description / Dimensions

"V" bottom 29 gallons / 109.1 liters 640067 TP29V 43" L x 25-3/4" W x 8-3/4" H





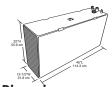
Part No. Model No. 640056

TP36G90

Description / Dimensions

36 gallons / 136.3 liters 68-3/4" L x 16" W x 8-1/4" H





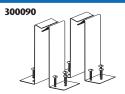
Part No. 640057

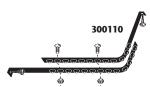
Model No. TP50N

Description / Dimensions 50 gallons / 189.3 liters

45" L x 12-1/2" W x 22" H

Below Deck Tank Accessories







300090	625HDC	Hold down clamps
		(TP12L, TP12T, TP18L, TP18T, TP24T tanks)

300110 Tank cradle, all TP series tanks 654TCI





Part No.	Model No.	Description
300150	723TIK	Tank installation

n kit 117TGD 040050 Tank grounding device



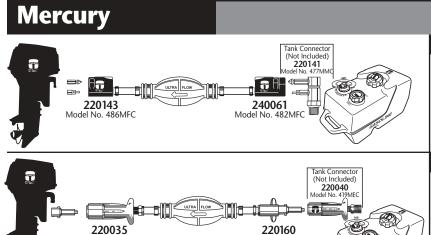
Fuel Line Assemblies

The Ultra Flow® Advantage!

- Independently proven with as much as 35% higher fuel flow rates than others on the market, allowing outboard engines to perform at their maximum performance
- Alcohol resistant fuel hose also resists ozone degradation
- 3/8" fuel line I.D. flow rate comes up faster and remains higher during operation
- Designed for both 2 & 4 cycle engines
- Internal spiral braids in the hose prevent hose collapse while maintaining flexibility, kink free resistant to set
- Stainless steel clamps are used throughout the assemblies
- Assemblies are 7' long not including connectors

Model No. 421MMC





180194 Model No. 385PBA

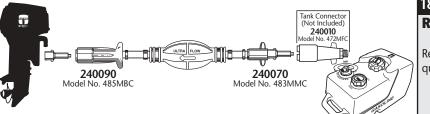
Replaces OEM No.:

32-827927A 1998 and newer engines, two prong clip style quick connector

180190 Model No. 388PBA

Replaces OEM No.:

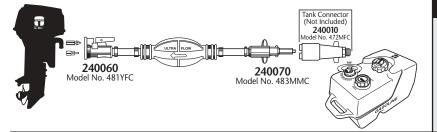
32-80188A2 Cast aluminum, bayonet style quick connector



180040 Model No. 392PBA

Replaces OEM No.:

32-80188A2 Resin, bayonet style quick connector



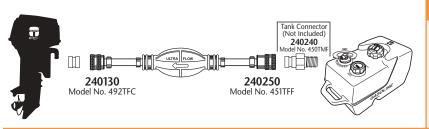
180110 Model No. 399PBA

Replaces OEM No.:

6Y2-24306-05-00

Tohatsu / Nissan

Model No. 418MBC

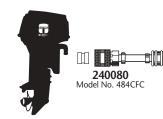


180193 Model No. 387PBA Up to 90 h.p.

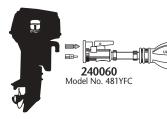
Johnson / Evi



Force

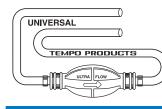


Yamaha



Complete your fuel sy

Universal



Enhanced Package Design

- Boosts shelf appeal
- Unique "Touch" feature
- USD Patent #441.2865
- US trademark #76/744,892

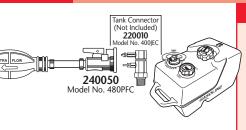


Color Coder

Each assembly, except universal, comes complete with motor and tank quick connectors. To determine your needs, use Tempo's exclusive Color Coder™ application chart to match Part No. and outboard manufacturer.



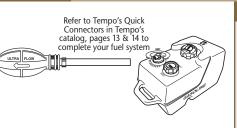
nrude

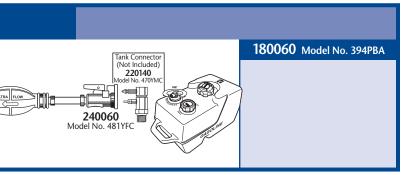


180030 Model No. 391PBA Replaces OEM No.:

398549

180050 Model No. 393PBA
Replaces OEM No.:
32-8205728





niversal Assemblies

stem with Tempo's Quick Connectors on the NEXT PAGE

Replaces OEM No.: Johnson Evinrude: 176667 / 174513 Mercury: 32-822379A Length of 7'

Part No. 180020

Model No. 390PBA

Replaces OEM No.: Johnson Evinrude: 176667 / 174513 Mercury: 32-822379A Length of 12'

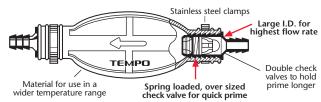


Part No. 180130 Model No. 499PBA Part No. 180210 Model No. 590PBA

Ultra Flow™ Primer Bulbs



- Provides as much as 35% greater fuel flow, allowing outboard engines to engage under maximum engine performance
- Spring loaded check valve provides a quicker prime
- Oversize double check valves to hold prime longer
- Stainless steel clamps
- Compounded material for a wider temperature range of use while remaining flexible
- The shape of this product is a registered trademark, No. 76/747,892
- · Can be used with diesel fuel

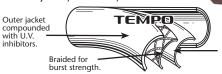


Model No. Part No. Description 180010 390-1 Replaces OEM: Mercury 89396A38 3/8" - 7/16" hose barb with Ultra Flow[™] design 180120 490-1 Replaces OEM: Johnson/Evinrude 174511 1/4" hose barb 180140 590-1 Replaces OEM: Mercury 1330A3 5/16" hose barb

Co-Extruded Braided Fuel Line - Bulk Hose

Tempo fuel line outer jacket is compounded with U.V. inhibitors to protect from harmful ultra-violet rays. The second layer has been braided for 180 PSI burst strength. The inner jacket is compounded for gasoline and alcohol resistance.

Meets SAE J1527, USCG B1, ISO 8469.



Inner jacket compounded for gasoline / alcohol resistance.

Part No. Model No. Description
700010 498FLH100 100' roll - fue

700010 498FLH100 100' roll - fuel line hose (3/8") 700009 516FLH100 100' roll - fuel line hose (5/16")



Quick Connectors to complete your fuel

Tempo connectors are made to exact standards, meeting or exceeding OEM specifications. Utilize Tempo's exclusive Color Coder™ to identify connector requirements.





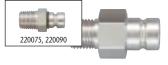


Tank Connector

Fuel Line Connector

Johnson / Evinrude / OMC

Part No.	Model No.	OEM	Description
220010	400JEC	N/A	Male tank connector with male 1/4" NPT, brass
220030	410PFC	174508	Female fuel line tank or engine connector with 5/16" barb, resin
240050	480PFC	176445	Female fuel line tank or engine connector with 3/8" barb, resin





Tank Connector

Fuel Line Connector

Suzuki				
Part No.	Model No	. OEM	Description	
220075	463LSA	99105-00193	Large male tank connector with male 1/4" NPT, chrome plated brass	
220090	465SSA	65750-95510	Small male tank connector with male 1/4" NPT, chrome plated brass	
220110	467LSF	65750-98505	Large female fuel line tank or engine connector with 5/16" barb, chrome plated brass	
220130	469SSF	657750-98505	Small female fuel line tank or engine connector with 5/16" barb, chrome plated brass	
240100	487LSF	65750-95510	Female fuel line tank or engine connector with 3/8" barb, chrome plated brass	





Tank Connector

Fuel Line Connector

Force			
Part No.	Model No.	OEM	Description
220060	461CRC 2	23-F213238-2	Male tank connector with male 1/4" NPT, chrome plated brass
220080	464CFC	197787-3	Female fuel line tank or engine connector with 5/16" barb, chrome plated brass
240080	484CFC	197787-3	Female fuel line tank or engine connector with 3/8" barb, chrome plated brass

Color Coder™

Tempo offers the most accurate selection method for fuel system and flushing components on outboard and stern drives. Simply match the engine manufacturer color with Tempo's Part No. to assure accurate fit.





Tank Connector

Fuel Line Connector

	Mercury				
Part No.	Model No	. OEM	Description		
220035	418MBC	22831A3	Female fuel line tank or engine connector with 3/8" barb, die cast		
220040	419MEC	NA	Female tank connector with male 1/4" NPT, die cast		
220050	420M90	N/A	Female tank connector with 90° elbow, male 1/4" NPT, die cast		
220160	421MMC	30185A3	Male fuel line tank connector with 3/8" barb, die cast		
240010	472MFC	N/A	Female tank connector with male 1/4" NPT, resin		
240020	473MMC	30185A3	Male fuel line tank connector with 5/16" barb, resin		
240040	475MBC	22831A3	Female fuel line engine connector with 5/16" barb, resin		
240070	483MMC	30185A3	Male fuel line tank connector with 3/8" barb, resin		
240090	485MBC	22831A3	Female fuel line engine connector with 3/8" barb, resin		
240061	482MFC	22-13563A7	Female two prong clip style fuel line tank connector with 3/8" barb, resin		
220141	477MMC	N/A	Male two prong clip style tank connector with 1/4" NPT, brass		
220143	486MFC	22-13563A3	Female two prong clip style fuel line engine connector with 3/8"		

barb, resin

system







Tank Connector

Fuel Line Connector

	Tohatsu		Nissan
Part No.	Model No	. OEM	Description
240120	491TMC	N/A	Small male tank connector with male 1/4" NPT, chrome plated brass
240130	492TFC	N/A	Small female fuel line tank or engine connector with 3/8" barb, chrome plated brass
240240	450TMF	N/A	Large male tank connector with male 1/4" NPT, chrome plated brass, (2.5 - 90 h.p.)
240250	451TFF	3B2-70281-0	Large female fuel line tank or engine connector with 3/8" barb, chrome plated brass (2.5 - 90 h.p.)









Tank Connector

Fuel Line Connector

Honda			
Part No.	Model No.	OEM	Description
220143	486MFC	N/A	Female two prong clip style fuel line tank connector with 3/8" barb, resin
240100	487LSF	N/A	Female fuel line engine connector with 3/8" barb, chrome plated brass
220142	478MMC	N/A	Male two prong clip style tank connector with 1/4" NPT, brass







Tank Connector

Fuel Line Connector

		Yam	aha
Part No.	Model No.	OEM	Description
220140	470YMC	N/A	Male tank connector with male 1/4" NPT, brass
220150	471YFC	20749/ 22-14213M	Female fuel line tank or engine connector with 5/16" barb, resin
240060	481YFC	20750	Female fuel line tank or engine connector with 3/8" barb, resin

Fuel Hose Barbs

Barb style adapters are made of machined brass or aluminum and fit into fuel line hose. The male connection fits Tempo valves and fuel tank withdrawal tube assemblies. The female connection fits Tempo valves.







Male Thread - Brass Male Thread - Aluminum Part No. Model No. Description 230010 475FHB4 Hose barb, female 1/4" NPT, 1/4" I.D., brass Hose barb, female 1/4" NPT, 5/16" I.D., brass 230020 476FHB5 477FHB6 Hose barb, female 1/4" NPT, 3/8" I.D., brass 230030 401T15 200010 Hose barb, male 1/4" NPT, 1/4" I.D., brass 200060 405DCB Hose barb, male 1/4" NPT, 3/8" I.D., brass 200110 430MFG Hose barb, male 1/4" NPT, 5/16" I.D., brass 200120 432HBW Hose barb, male 1/8" NPT, 5/16" I.D., brass

200130 433 FHB Hose barb, male 1/8" NPT, 1/4" I.D., brass
 200140 434 WHB Hose barb, male 1/8" NPT, 3/8" I.D., brass
 200180 437MHB Hose barb, male 3/8" NPT, 3/8" I.D., brass

200190 439MHB Hose barb, male 3/8" NPT, 5/16" I.D., brass 200220 442WHB Hose barb, male 1/4" NPT, 3/8" I.D., aluminum

Fittings

Brass Fuel Fitting

Part No. Model No. Description 200030 403M60 Fuel fitting, m

403M60 Fuel fitting, male 1/4" NPT x male 1/4" NPT (nipple), brass

Brass Bulkhead Fittings







200030

Part No.	Model No.	Description
120010	209BHF	Bulkhead fitting 90°, 3/8" to 3/8" I.D., brass, accommodates up to 1/2" thick bulkhead
120020	210SBH	Bulkhead fitting straight, 3/8" to 3/8" I.D., brass, accommodates up to 1/2" thick bulkhead
200150	435THCO	Bulkhead internal fitting, female 1/4" NPT to female 1/4" NPT, brass, accommodates up to 1/2" thick bulkhead

	Brass H	lose Menders
Part No.	Model No.	Description
120030	211BHS	Hose mender, 1/4" x 1/4" I.D., brass
120040	212BHS	Hose mender, 5/16" x 5/16" I.D., brass
120050	213BHS	Hose mender, 3/8" x 3/8" I.D., brass



Anti-Syphon Valves

USCG / Industry standards require anti-syphon protection on all gasoline powered boats. Both valves combine anti-syphon protection with a convenient hose barb design. Corrosion resistant.

		hose barb design. Corrosion resistant.
Part No.	Model No.	Description
260020	478ASV	Anti-syphon valve, male 1/4" NPT x 1/4" barb, corrosion resistant aluminum
260030	479ASV	Anti-syphon valve, male 1/4" NPT x 3/8" barb, aluminum

100020

Vents

90° Elbow Thru-Hull Vent

Made of chrome plated brass, this thru-hull vent is fitted with a 90° vent hose connection. For use with 5/8" I.D. vent hose and accommodates hulls up to 1/2" thick.

Part No. Model No. Description

100020 201V90 90° thru-hull vent, 5/8" I.D. vent hose, accommodates hulls up to 1/2" thick, chrome plated brass



Thru-Hull Vents

Tempo's die cast, chrome plated thru-hull vents feature a flame arrestor screen made of fine mesh stainless steel. Both are designed for use with 5/8" I.D. vent hose and for hulls up to 1/2" thick.

Part No. Model No. Description

		•
100030	202THV	Thru-hull vent, rectangular head, 5/8" I.D. vent hose, accommodates hulls up to 1/2" thick, chrome plated, die-cast
100070	207THV	Thru-hull vent round head, 5/8" I.D. vent hose, accommodates hulls up to 1/2" thick, chrome plated, die-cast

100050

Tank Vent Barb

For use in attaching 5/8" I.D. vent hose to the fuel tank for thru-hull ventilation. This tank vent is brass and has a male, 3/8" NPT pipe thread.

Part No. Model No. Description

100050 205TVF10 Tank vent fitting, 5/8" I.D. vent hose, male 3/8" NPT, brass



Tank Vent Elbow

Tempo's tank vent elbow is designed for use with the 100050 (Model No. 205TVF10) tank vent where vertical space is limited. It is made of brass, has a male, 3/8" NPT, and replaces 3/8" plug on fuel tanks.

Part No. Model No. Description

100060	206ELB	Tank vent elbow, male 3/8" NPT x female 3/8" NPT, brass	
200160	436FLB	Tank elbow, male/female 1/4" NPT, brass	

Teflon™ Tape

Tempo's teflon tape is ideal for all male threaded fittings. It seals any difference on thread surfaces, protecting against leaks. It acts as a lubricator during tightening of the fitting. Safe on metal or plastic thread surfaces. Works great on connectors, hose barbs, faucets and other threaded surfaces.

Part No.	Model No.	Description
200300	TT1	Thread seal tape

Stainless Steel Hose Clamps

Part No. Model No. Description 100040 204VHC Vent hose clamp, 5/8" I.D.

200080 422FLC Fuel line clamp, 1/4" to 5/16" I.D. 200090 423FLC Fuel line clamp, 3/8" to 5/8" I.D.

Valves, Ball Valves & Hose Shut Offs

140010

Shut Off Valves

Made of forged brass, three combinations of 1/4" NPT male and female ports.

Part No. Model No. Description

140010	300SOV	Shut off valve, male/female 1/4" NPT, brass
140040	303FSO	Shut off valve, two female 1/4" NPT, brass



Three Way Valves

Tempo's three way valves are made of forged brass, come with either 1/4" NPT or 3/8" NPT female ports, and are used to connect two permanent tanks to a single motor. Selection of tank fuel withdrawal can be performed by rotation of valve handle. The detent in a valve allows exact location of port openings, providing maximum flow.

Part No. Model No. Description

i ait ito.	Model 140.	Description
140030	302WV3	Three way valve, three female 1/4" NPT, brass
140060	305WV3	Three way valve, three female 1/4" NPT, brass with detent
140070	312WV3	Three way valve, three female 3/8" NPT, brass with detent



Four Way Valve

Tempo's four way valve is made of forged brass, has four 1/4" NPT female ports, and is used to connect three permanent tanks to a single motor. It provides for withdrawal from one tank at a time only.

Part No. Model No. Description

140050	304WV4	Four way valve, four female
		1/4" NPT, brass



Two Way Valves

Tempo's two way valves are made of forged brass, have 1/4" NPT male port, and are used to connect a permanent tank to a single motor.

Part No.	Model No.	Description
150010	T80	Two way valve, male 1/4" NPT x female 1/4" NPT, brass
150020	T80A	Two way valve, male 1/4" NPT x 3/8" barb, brass

Tee



Tempo's brass tee has female, 1/4" threads and is used to withdraw fuel from a single tank for dual motors, or to withdraw fuel from dual tanks for a single motor.

Part No.	Model No.	Description
200050	404T59	Tee fitting, female 1/4" NPT, brass

280080

Sending Units and Kits

- To ensure years of use, Tempo's sending unit design uses high quality wire winding resistors
- Gaskets are specifically formulated for today's oxygenated gasoline or diesel fuels
- Guaranteed compatible with 35-240 OHM gauges – an industry standard
- All rust free non-ferrous components
- Float arm can be rotated in 90-degree intervals to assure clearance with the tank walls or baffles
- Not for use with water.



Part No.	Model No.	Description
280050	570ESU	6" to 12" electrical sending unit
280070	572ESU	6" to 24" electrical sending unit
280140	582EFG	6" to 12" sender with dash mounted gauge
280160	584EFG	6" to 24" sender with dash mounted gauge

Diesel Return Line Kit

280230

- To ensure years of use, Tempo's sending unit design uses high quality wire winding resistors
- Float arm can be rotated in 90-degree intervals to assure clearance with the tank walls or baffles
- Rust is not a problem: made with

 Compatible with industry standard
 35-240 OHM gauges
- Return line barb is for 1/4" I.D. hose

all non-ferrous components

Part No. Model No. Description 280230 339DCK15 6" to 12" dies

280230 339DCK15 6" to 12" diesel conversion kit 280240 339DCK24 6" to 24" diesel conversion kit

Conversion Capsules for

Mechanical Gauge

420100

420110

- Conversion capsules are to be used with Tempo mechanical gauge units
- Part No. 420100 (Model No. TRM1) is a direct site reading capsule
- Part No. 420110 (Model No. TRM2) is used to convert a direct site gauge to an electric remote reading unit
- TRM2 should be used with Model No. 576ERU (Part No. 280080), 35-240 OHM's electrical fuel gauge

Part No.Model No.Description420100TRM1Direct sight reading capsule420110TRM2Electric remote reading capsule

Electrical Dash Mount Fuel Gauge

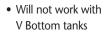
- Guaranteed compatible with 35-240 OHM gauges an industry standard
- Constructed for the demanding marine environment
- Perimeter lighting on gauge face
- Tempo's dash mounted fuel gauge unit requires a 2-1/8" hole with a 2-3/8" bezel

Part No. Model No. Description

280080 576ERU Electrical fuel gauge, black dial face and bezel with white lettering

Mechanical Fuel Gauges

 For reading fuel level at tank location



Not adjustable



Part No.	Model No.	Description
420010	TRG0750M	7-1/2" tank depth
420020	TRG0800M	8" tank depth
420030	TRG1000M	10" tank depth
420040	TRG1175M	11-3/4" tank depth
420050	TRG1275M	12-3/4" tank depth
420060	TRG1400M	14" tank depth
420070	TRG1625M	16-1/4" tank depth
420080	TRG1775M	17-3/4" tank depth
420090	TRG2200M	22" tank depth

Power Center Battery Box New! 12 Volt accessory adapter port with 10 amp fuse built-in!

Model No. Part No. Description

280350 PBAT27 Battery box with 12 Volt accessory adapter

- Universal fit holds 24, 27,30 &31 series batteries
- Easy one-touch battery level indicator testing with LED lights
- Heavy-duty, non-corrosive plastic
- Hold-down strap included

Dimensions: 11-1/2" High w/lid Base Imprint is 13-1/2" L x 7-3/8" W



Battery Boxes and Trays

- Heavy-duty polypropylene construction ensures that all components are impervious to battery acid
- All battery boxes and trays meet ABYC E-10 and U.S. Coast Guard #183.420 requirements

Battery Boxes

Adapter not included.

- Includes durable woven polypropylene hold down strap, polypropylene footman clamps, and stainless steel screws to complete installation
- Larger cable outlet design prevents cable kinking

to avoid potential loss of power

• Extra-wide handles for easy transport



Dimensions

- **280300**: 10" High w/lid Base Imprint is 11" L x 7-1/2" W
- 280320: 11-1/2" High w/lid Base Imprint is 13-1/2" L x 7-3/8" W



280330

Part No.	Model No.	Description
280300	BAT24	Battery box / Fits 24 series batteries
280320	BAT27	Battery box / Fits 27, 30, and 31 series batteries
280370	RATST48	Rattery strap for RAT24 and RAT27

Battery Travs

- Adjustable crossbar adapts to a variety of battery sizes
- Support rods feed upward and secure to crossbar with polypropylene retaining fasteners
- Molded of durable polypropylene

or corrode		
Part No.	Model No.	Description
280330	BATRY24	Battery tray / Fits 24 series batteries
280340	BATRY27	Battery tray / Fits 27, 30, and 31 series batteries

Battery and Electrical Accessories



Line Voltage Monitor

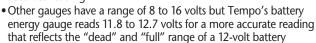
- Designed to plug into any 120 volt wall receptacle and provide a continuous, accurate reading of the A.C. line voltage
- Can be plugged in permanently
- Prevents costly repair bills by warning against low voltage "brown-out" conditions
- Green zone indicates proper line voltage
- Red zones indicate possible overheating or burn out

Part No. Model No. Description

280110 LVM110 Line voltage monitor

Battery Energy Gauge

- Don't get caught with a dead battery
- Why guess how much energy a battery has? Instantly monitor the level on any 12-volt battery for adequate power
- Gauge will alert you to overcharges
- Perimeter lighting on gauge face
- Temperature compensated for a more accurate reading



• Energy level is indicated as a percent level remaining on the battery

Part No. Model No. Description 280420 BIG12 Battery energy gauge

Battery On/Off Switch

- Super tough key has brass engagement pin won't shear off like other plastic pins
- Eliminates battery discharges prominent on newer engines
- 7/8" hole opening is required to mount switch boss
- Mounting holes are 1/4" diameter in four areas
- Unique rubber boot / cap offers protection against environmental elements
- Rated 100 amps continuously at 12-volts
- Rated 500 amps at 12-volts for 10 seconds
- Prevents unauthorized use

Part No.	Model No.	Description
280410	BS12	Battery on/off switch
280411	BSK12	Replacement key for BS12



280410

Drain Plug and Receiver Kit

- Designed for use on personal water craft, small power / sail boats, and pontoon boats
- One-piece plastic plug is 3/4" diameter with threaded receiver
- Includes rubber plug washer and flange gasket
- Passed 4000 hour U.V. test.

Part No. Model No. Description

370070 **900PBP** 3/4" diameter, one piece plug



370100

T-Handle Drain Plug

- Made from corrosion resistant brass and neoprene for years of use
- Easy to use simply screw the handle down to tighten
- 1" diameter plug

Part No. Model No. Description

1" T-handle drain plug, brass 910TDP



Snap Handle Drain Plug

- Made from corrosion resistant brass and neoprene for years of use
- Easy to use simply snap the handle down to a tight fit.
- 1" diameter plug

Part No. Model No. Description

1" snap handle drain plug, brass

Baitwell Drain Plug

- Snap lock handle is adjustable to tighten plug size to fit most baitwells currently available
- Flexible neoprene plug inserts into the baitwell drain



370110

Part No.	Model No.	Description
370200	920BWP	Fits 1/2" baitwell drain plug, brass
370210	921BWP	Fits 5/8" baitwell drain plug, brass

Automatic Drain Plug

- Unique "flapper" that automatically drains water when the boat is under way
- Provides a water tight seal when the boat slows or stops
- Flexible neoprene plug inserts in the transom drain hole
- Fits all standard 1' diameter drains on transoms up to 2-1/4" thick

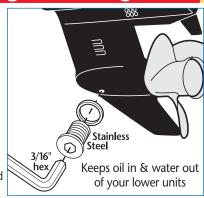


Part No.	Model No.	Description
370030	999PDP	Automatic drain plug
370050	993DPF	Flapper valve

New!

Lower Unit Drain Plugs and O-Ring Kits

- Change your o-rings and gaskets when you change your oil
- Kits for Johnson/ Evinrude & OMC, Mercury, Volvo and Yamaha featured in Tempo's Color Coded merchandising to aid retail sales!
- Drain plugs manufactured from stainless steel



Part No.	Model No.	Description
170300	MPK300	Mercury lower unit gear case plug kit
170302	MMP302	Mercury lower unit magnetic gear case plug kit
170304	MPO304	Mercury lower unit gear case o-ring kit
170306	MPG306	Mercury lower unit gasket kit
170320	JEK320	Johnson/ Evinrude & OMC lower unit gear case plug kit
170322	JEO322	Johnson/ Evinrude & OMC lower unit gear case o-ring kit
170340	VOP340	Volvo lower unit gear case plug kit
170342	VOO342	Volvo lower unit gear case o-ring kit
170344	VOK344	Volvo lower unit gasket kit
170360	YAP360	Yamaha lower unit gasket kit
170362	YAK362	Yamaha lower unit gear case plug kit
170364	YAO364	Yamaha lower unit magnetic gear case plug kit







Motor Flushers and Application Chart

Tempo motor flushers prevent clogging and corrosion by flushing away sand, silt, salt, and alkali, thereby extending engine life. All units install in seconds without tools.

- Part No. 380170 (Model No. 962RMF) and Part No. 380160 (Model No. 963PMF) offer rectangular cups to help prevent fall-off, slippage, and water blow-by during flushing operation
- All models work great in low water pressure conditions, which are prevalent around marinas
- Part No. 380110 (Model No. 958SMF) and Part No. 380160 (Model No. 963PMF) offer dual water feed and are recommended for engines exceeding 75 h.p.



Adjustable Inboard Flusher

- Installs on inboard engines in seconds without tools
- Telescoping tube provides precise alignment for hard to reach areas
- Flush away sand, silt and alkali while the boat is on land
- Large cup ensures no fall-off and water blow-by during flushing operation



965IBF Adjustable inboard flusher

Deck Plate Fills



mounted and designed with a splash lip. For use with 1-1/2" I.D. fill hose. Manufactured with chrome plated casting.

Tempo's deck plate fills are screw

Part No. Model No. Description

100010 141HCO Replacement cap for deck fill

040010 109DPF Deck plate fill





Transom Pad

- Protects the transom and reduces noise
- Perfect for inflatables and dinghies
- Made of oil and weatherresistant rubber

300120

 Part No.
 Model No.
 Description

 300120
 655TTP
 11-1/4" x 15"



Tack Rag

Cleans any paintable surface of dust, dirt, and sanding residue; results in a smooth, blemish-free finish.

 Part No.
 Model No.
 Description

 015403
 403TTR
 20" x 16" (320 sq. in.)

Tempo manufactures the only complete line of motor flushers for both do-it-yourself boat enthusiasts and marine service shops.



Part No.	Model No.	Description
380020	91 <i>7</i> TFA	OMC / Wards Sea King
380070	940TFO	Mercury
380080	955TEM	Universal, round cups
380110	958SMF	Plastic dual water feed, universal, round cups
380120	959VOL	Volvo
380130	960CEM	Force
380160	963PMF	Professional, dual feed, universal, rectangular cups
380170	962RMF	Universal, rectangular cups

	YEAR	HORSEPOWER	955TEM	960CEM	958SMF	963PMF	962RMF	OTHER
	1951 to 1983	30	955TEM	_	_	963PMF	962RMF	_
	1969 to 1981	85; 125; 135	955TEM	_	958SMF	963PMF	962RMF	_
	1969 to Present	· · · · · · · · · · · · · · · · · · ·	955TEM	_	958SMF	963PMF	962RMF	_
	1974 to Present		955TEM	_	_	963PMF	962RMF	_
EVINRUDE &	1976 to 1983	175 & 200	955TEM	_	958SMF	963PMF	962RMF	_
	1976 to Present		955TEM	_	958SMF	963PMF	962RMF	_
JOHNSON	1984 to Present		, , , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, 02	
		100; XP150; 155; 185	955TEM	_	958SMF	963PMF	962RMF	_
	1985 to Present		955TEM	_	_	_	962RMF	_
	1985 to Present		955TEM	_	958SMF	963PMF	962RMF	_
	1985 to Present	•	955TEM	_	958SMF	963PMF	962RMF	_
	1973 to Present	•	70012111		75051111	70311111	702111111	
ОМС	1973 to Fleselit	side water inlets	955TEM	_	958SMF	963PMF	962RMF	_
Oilic	1988							
		1.6; 2.0 & 3.0	955TEM	-		963PMF	962RMF	
YAMAHA	To Present	4 & 5	_	960CEM	-	_	_	-
	To Present	8; 25 thru V-6	955TEM		958SMF	963PMF	962RMF	
	1987 to 1983	4	-	960CEM	-	_	_	-
	to 1977	6 & 8	_	960CEM	_	_	_	_
	to 1983	9.9 thru 15						
		(excluding sailor models)	_	960CEM	_	_	_	_
	to 1983	20 thru 50						
		(except water nose inlets)	_	960CEM	_	_	_	_
CHRYSLER	to 1980	55 & 60 (2 piece gear housing)	_	960CEM	_	_	_	_
	to 1979	70 thru 130 (2 piece gear housing)	_	960CEM	_	_	_	_
	1981 to 1983	55 (one piece gear housing)	955TEM	_	_	963PMF	962RMF	_
	All	65 (one piece gear housing)	955TEM	_	958SMF	963PMF	962RMF	_
	All	Sailor Models	955TEM	_	_	963PMF	962RMF	_
	1980 to 1983	7.5 thru 140						
		(one piece gear housing)	955TEM	-	958SMF	-	-	_
	1983 to Present	4; 9.9; 15; 50 & 85	_	960CEM	_	_	_	_
FORCE	1983 to Present		955TEM	-	-	963PMF	962RMF	-
	1983 to Present	70; 90; 120; 150	955TEM		958SMF	963PMF	962RMF	_
	1981	4.0	955TEM	_	_	_	962RMF	_
	1981, 1985	3.5	_	960CEM	_	_	_	_
MEDCLIDY	1981 to 1985	18; 25; 40; 50;						
MERCURY		70; 80; 90; 115; 150	955TEM	_	958SMF	963PMF	962RMF	_
	1982	3.6	_	960CEM	_	_	_	_
	1985	35; 60; 75; 3.4 liter	955TEM	_	_	963PMF	962RMF	_
MEDCOMICS	To Present	120 to 370	955TEM	_	958SMF	963PMF	962RMF	_
MERCRUISER	To Present	200; 300	- -	_	- -	- -	- JOZINIVII	959VOL
	1981 to Present	,						, 0 , 1 0 L
	1901 to Flesellt	40; 50; 70; 80; 100	955TEM	_	958SMF	963PMF	962RMF	
MARINER	1981 to Present		955TEM	_	958SMF	963PMF	962RMF	_
	To Present	60; 90		_	- 0506145	- 062PL4F	- 0.6201.45	959VOL
TOHATSU	1982 to Present		955TEM	-	958SMF	963PMF	962RMF	_
	1982 to Present	90; 120; 140	955TEM	-	958SMF	963PMF	962RMF	-
	1001 +- 1002	7.5; 9.9	_	_	-	-	_	_
HONDA	1981 to 1982	. 10, 212						
HONDA	1981 to 1982 1990 to Present	35; 45 Only	955TEM	_	-		962RMF	
HONDA VOLVO / SX		35; 45 Only	955TEM -	_	_	963PMF	962RMF 962RMF	959VOL

Mooring Line Snubbers

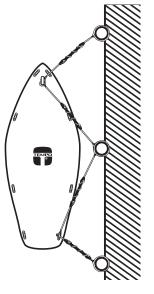
• Excellent protection against the stresses of wind, waves, and wake at dock or mooring

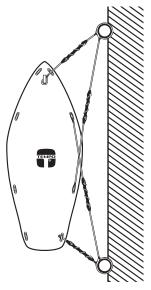
- Increases the life of dock lines, reduces stress on boat and dock cleats
- Manufactured from highly elastic rubber
- Absorbs shock loads on lines
- Variable resiliency for varied weather and wave conditions
- Self-locking internal elements eliminate chafed lines
- Five sizes to match line diameter













Part No.	Model No.	Description	Length
440120	MM430	3/8" Line, heavy-duty	17"
440130	MM440	1/2" to 5/8" Line, heavy-duty	19.5"
440140	MM450	5/8" to 3/4" Line, heavy-duty	22.25"
440150	MM460	3/4" to 1" Line, heavy-duty	25"

Washerless Faucets
Industry approved washerless faucets are constructed of non-metallic components, with a non-metallic cartridge designed for years of trouble-free service!

Lavatory Faucet with Diverter Comes with a diverter for attaching hand held shower.





Lavatory Faucet

Part No.	Model No.	Description
340020	84005	Lavatory faucet with diverter, chrome finish, 4" center
340010	84001	Lavatory faucet, chrome finish, 4" center

340120

Hand Held Shower Assembly

All Tempo hand held shower assemblies include a diverter attachment, complete mounting hardware, hose and installation instructions.

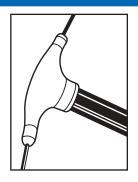
Part No.	Model No.	Description
340100	84027	Hand shower, mount bracket and 40" vinyl hose
340120	84029	Hand shower, mount bracket and 40" metal hose

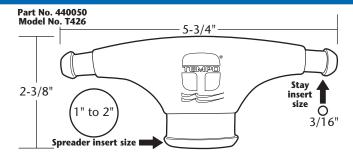
440110

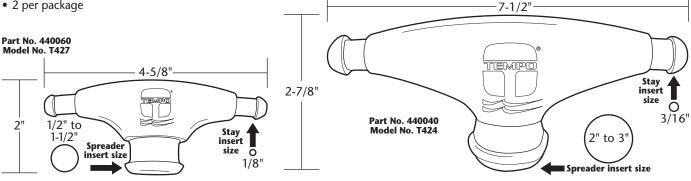
Spreader Boots

- Made of soft, tough, white synthetic rubber
- Protect rigging connections
- Eliminate clumsy, temporary taping
- Reduce drag
- Resistant to weather, sea, temperature extremes and hard use
- Reduce sail chafing & tearing
- Molded in split form
- Fit quickly and easily over the stay and spreader end











Part No.	Model No.	Description
440040	T424	Large, 2" - 3", two per package
440050	T426	Medium, 1" - 2", two per package
440060	T427	Small, 1/2" - 1-1/2", two per package

Snubbers Strap

These snubbers absorb the shock of wind and wave, are perfect for dock line or mooring, and provide constant tension when used in boom vang rigging.



Washerless Faucets
All faucets are 100% factory tested to meet rigid quality control standards and are CSA approved

Shower Valves



Part No. Model No. Description

340080 84014 Shower valve with diverter for hand held shower - 4" center and chrome finish

Galley Faucets



Motor Color Lacquers

Tempo motor colors are made from the finest acrylic lacquer resin for a brilliant, long-lasting finish. Easy to use motor color aerosols are the industry standard and deliver professional results every time. Popular domestic and import outboard and I/O colors, accurately matched to the original manufacturers' standards. The most complete selection of factory matched colors offered.

- Marine

 Bullo-shunds

 MOTOR
 PAINT

 Characteristics

 Marine

 MOTOR
 PAINT
 - For do-it-yourself convenience and a beautiful, professional finish that lasts
 - Dries fast! Can be recoated anytime
 - Tempo maintains a database, by manufacturer, to consistently provide the precise motor color match
 - Specifically formulated for harsh marine environments
 - High quality acrylic lacquer marine formulations
 - Excellent solvent, gasoline, and wear resistance
 - Ideal for entire outboard and stern drive reconditioning or touch-up
 - 12 fluid oz. canisters

Model

 The unique, fanspray valve provides a wide, even spray for smoother, faster coverage, especially on large areas



Part No.	Model No.	OEM No.	Description
Hon			da
020541	7021		Honda Motor color Oyster silver metallic mid 1980's to present
	Johns	on / Evinruc	le Motor Colors
020425	6401	172756	White, 1966 - 84
020433	6925	172748	White, 1971 - 79
020454	6954	173547	Light blue, 1978 - 84
020461	6961	173744	White, 1981 - present
020462	6962	174068	Sea Drive silver, 1983 - 86
020464	6964	281955	XP - dark blue, 1983
020483	6983	282924	Blue metallic
020484	6984	282342	Silver metallic
020526	7009		Black (smoke)
	Merc	ury / Marine	er Motor Colors
020513	6997	92-90123-1	Light gray metallic
020456	6956	92-83222-1	Grey, 1984 - earlier
020350	1258	92-78373-12	Phantom black, 1960 - present
	0	MC Drive Sy	stem Colors
020479	6979	395127	Charcoal metallic
		Suzuki Mot	or Colors
020524	7007	999105-60000	SX silver metallic
		Tohatsu Mo	tor Colors
020513	6997		Light gray metallic, all models
		Volvo Mot	
020436	6930		Aquamatic white, 1972 - 79
020488	6988		Stern drive gray, 250-270 h.p.
020524	7007	999105-60000	SX silver metallic
020533	7015		Volvo Motor color DPX #3851220 metallic gray
020536	7018		Volvo Engine color # 827501 red
		Yamaha Mo	tor Colors
020469	6969	LUB-87PNT- SL-VR	Metallic blue silver, 1984 - present
020516	7003		Dark blue metallic

Clear Coat Lacquer



Tempo's clear depth coat lacquer will enhance the color and depth of all lacquer painted surfaces. Many original equipment manufacturers are now using a clear coat as the "final touch" to their factory finishes.

Tempo's clear depth coat has been specifically formulated with U.V. inhibitors. It will increase luster and depth plus protect against harsh marine elements. A fresh application of clear depth coat will renew older finishes. Reapplication any time will return it to its original luster.

• 12 fluid oz. canister

Part No. Model No. Description

020519 6995 Clear coat lacquer, all outboard motors

Ultra Engine EnamelTempo paints that are made to take the heat!

Easy to use Tempo engine enamel quickly dries to an extremely rugged, high heat-resistant finish. Repeated exposure to engine heat, up to 500° F., will fuse the enamel to the surface to increase bonding strength. Fully resistant to oil and gasoline, it will not weaken, crack, lift or peel and can be recoated at any time. Color choices are exact matches to original enamel manufacturer's standards. A true enamel, it's the answer for engine restorations and similar applications where a tough, lasting finish is required.



- A wide selection of colors offer a factory match for every engine manufactured
- Can be recoated any time
- Fast drying formulation produces a beautiful high gloss finish
- For all inboard, generator and diesel applications
- Ideal for use on cast metal engine blocks
- No primer required
- Fuses to engine surface
- Will not crack or peel
- 12 fluid oz. canisters

Part No.	Model No.	Description
015203	203	Phantom black
015211	211	Hot rod white
020360	213	Caterpillar yellow
020370	214	New Caterpillar yellow
015220	220	GM alpine green
015225	225	GM green 1977 to present
020320	11-15	Chris Craft blue
020340	11-26	Chrysler blue 1976-82
020472	6972	Diesel red
020473	6973	Volvo green
020491	6991	Crusader blue
020478	6978	Charcoal non-metallic, 1986 - present

New! Zinc Barrier Coat

- Protects underwater metals
- Tempo Zinc Barrier coating fuses to metal surfaces to provide exceptional protection against corrosion and rust. Its electro-galvanic curing process creates a self-healing coating for minor scratches to prevent rust
- 91% pure zinc formula
- Excellent solvent and abrasion resistance

Part No. Model No. Description

020300 300 Zinc barrier coat

Zinc Chromate & Zinc Phosphate Primers

020420

PRIMER





- Tempo's zinc primers have a unique chemical etching formulation
- Recommended for a base coat over an aluminum surface
- Application requires a light dust coat only
- Zinc chromate available in professional formula (respirator required for use)
- Consumer formula (Zinc phosphate)
- Recommended for below waterline use
- Meets or exceeds military specifications TT-P-17557A type II
- 12 fluid oz. canisters

Part No. Model No. Description

i di cito.	model no.	Description
020420	5606	Zinc chromate, yellow
020421	5605	Zinc chromate, green
015801	801	Zinc phosphate, yellow
015802	802	Zinc phosphate, green

Cold Galvanizing Zinc Spray



- Tempo cold galvanizing zinc coating fuses to metal surfaces to provide exceptional protection against corrosion and rust. Its electro-galvanic curing process creates a self-healing coating for minor scratches to prevent rust
- Ideal for welded areas
- Fast drying touch-up for trailers, wheels, anchors and any other galvanized surface
- 91% pure zinc formula
- Excellent solvent and abrasion resistance
- Meets or exceeds military specifications MIL-P-26915B, MIL-P-46105, MIL-T-26433 and DOD-T-21035A

Part No. Model No. Description

015800	800	Zinc spray, 12 fluid oz	
0.000	000	Zine spray, 12 maia 02	•

Ultra Marine Lacquers



So versatile, it is used on everything from metal to fiberglass. When professionals want a true lacquer that dries quickly to a deep, brilliant luster, they choose Tempo ultra marine lacquers.

- Excellent adhesion to all surfaces
- Produces a deep brilliant luster
- 12 fluid oz. canisters

Part No. Model No. Description

015810 810 Flat black

Ultra Marine Enamels The finest all-purpose enamel you can buy.

- Fights rust
- Long lasting, non-fading
- Excellent adhesion to all paintable surfaces
- · Recoat anytime
- Durable finish resists solvents and gasoline
- 12 fluid oz. canisters

Part No. Model No. Description 153100 1100 Black gloss 153109 1109 White gloss 153102 1102 Flat black

Sandable PrimersLasting protection starts here!



THA MARIS

BUAMES

- Recommended for above water line use
- Fast drying
- Bonds to bare metal, steel, iron, fiberglass, composite and wood surfaces
- Fights rust
- Fills and levels hairline cracks and knicks

Dort No. Model No. Description

• 12 fluid oz. canisters

Part No.	model no.	Description
015730	7-3000	Lacquer primer, red oxide
015740	7-4000	Lacquer primer, platinum gray
015780	7-8000	Lacquer primer, white

Exhaust / Manifold High Temperature Paint



Tempo's exhaust / manifold high temperature paint is formulated to resist temperatures up to 1500° F. Once properly cured it forms a hard, lasting finish that will not burn off, chip or peel. Exhaust / Manifold paint is ideal for use on headers, exhaust manifolds, or any surface exposed to very high heat. Not for use on water cooled exhaust components.

- Unique one coat self-priming finishes
- 12 fluid oz. canisters

Part No. Model No. Description

015131	13-1	White
015132	13-2	Black

Replacement Parts

Reple	acement Part
Part No. Model I	
010100 6WTA12	Withdrawal assembly, aluminum tank
010250 7WTA12	Withdrawal assembly, polyethylene tar
010270 6WTA22	Withdrawal assembly, aluminum tank
010290 7WTA22	Withdrawal assembly, polyethylene tank
040070 119BFC V	ented cap - TPC6 / TPC3
060100 100CDS Ne	w style 1" lower height
abo	ve decktank cap
170027 Oil Bo	py tethered cap
170028 Oil Boy	boot
170029 Oil Boy <u>(</u>	garden hose adapter
170031 Oil Boy 3	piece hose kit
280040 560TPC Withdrawa	l assembly - TPC6
280090 580TFG Withdrawal a	assembly - 6GAS & 3GAS
280100 580-6 Withdrawal as	ssembly - 6BOW
280109 580-9 Withdrawal ass	rembly - 9GAS Tempo Pronly, that household
280120 580-BW Withdrawal asser	mbly - PBW12 workmanshi
80130 580-LP Withdrawal assem	
0170 586MGG Cap with direct sigi 6GAS & 3GAS	connectors, an of two years and from the date of you purchased pr
20 1580-6 6 hole gasket w/screw	vs for original 2. All other Temp
above deck mod assen	year from the date
) 558TTGN 5 hole gasket w/screws electrical sending units	for you purchased produ 3. Tempo Marine pai
Ultra 3/6 W/D replacemen	Seller cannot control us expressed or implied, of
	spray (when new). If d
Ultra 3/6 lens replacement i	All warranties require prod
Ultra PBW W/D replacement	warranted, to the original p
Ultra PBW lens replacement kii	Towns were the right to
80-14 Gas cap gasket for old hi-profile above deck tank cap	proves, upon inspection by defective in materials and/or
-45 Gasket - 3/16" gasket w/screws	modified or altered in any wa incidental to warranty service are
for C2814 above deck tank	If unfamiliar with the installation
6 Withdrawal assembly - B126	Tempo Products Co., Inc., contact a
Withdrawal assembly - F128	In no event shall Tempo Products of damages; damages resulting from im
Withdrawal assembly - B157	explicitly follow installation/opera damages resulting from the improper u
Withdrawal assembly - F159	abuse, or alteration; and damage result implied warranties, including but not lim any particular purpose are limited to the
Vithdrawal assembly - B188	three above, or the commercial 90 day us only a replacement or refund warranty if th
ithdrawal assembly - F1218	No person is authorized to change, add t
ndrawal assembly - C2814	Tempo Products Co., Inc. and the purchaser
with direct sight fuel gauge -	This warranty gives you specific legal rights, state to state. To obtain warranty service, co
1/2/6 Pro61/P Pro6	product with the original sales receipt

2802

280010

158

580-126

Cap v

Valu6, Val6, Pro6VP, Pro6

580-128

580-157

580-159

580-188

580-1218

580-2814

620101

620102

630101

630102

621020

621350

651210

651230

651240

651250

651260

651270

720060

Tempo Products Co., Inc. Limited Warranty

Tempo Products Co., Inc. warrants to the original purchaser only, that this product, if used for personal, family, or household purposes, is free from defects in material and workmanship for the following periods:

- 1. All above deck and below deck fuel tanks, Ultra kits, Ultra Flow fuel assemblies and primer bulbs, 570/580 series senders, connectors, and battery boxes/trays, are warranted for a period of two years and snubbers are warranted for a period of five years from the date of purchase. If dissatisfied, return to retailer where you purchased product for a replacement or refund.
- 2. All other Tempo products not listed above (excluding Tempo Marine paint or coating products) are warranted for a period of one year from the date of purchase. If dissatisfied, return to retailer where you purchased product for a replacement or refund.
- **3.** Tempo Marine paints and coating products are warranted as follows: Seller cannot control use of spray can. Therefore, seller makes no warranty, expressed or implied, other than replacement of the can upon failure to spray (when new). If dissatisfied, return to retailer where you purchased product for a replacement or refund.

All warranties require proof of purchase.

If any Tempo product is placed in commercial or business use, it will be warranted, to the original purchaser only, to be free of defects in material and workmanship for a period of ninety (90) days from the date of purchase.

Tempo reserves the right to replace or repair any part of the product that proves, upon inspection by Tempo personnel or their representatives, to be defective in materials and/or workmanship. This warranty excludes products modified or altered in any way. All labor and transportation costs or charges incidental to warranty service are to be borne by the purchaser/user.

If unfamiliar with the installation requirements of any product manufactured by Tempo Products Co., Inc., contact a professional or Tempo Products Co., Inc. directly.

In no event shall Tempo Products Co., Inc. be liable for incidental or consequential damages; damages resulting from improper installation; damages caused by a failure to explicitly follow installation/operation instructions or industry best standards; damages resulting from the improper use of the product; damages resulting from neglect, abuse, or alteration; and damage resulting from the use of unauthorized components. All implied warranties, including but not limited to, warranties of merchantability or fitness for any particular purpose are limited to the periods listed in category (1) one, (2) two, or (3) three above, or the commercial 90 day use clause. Tempo Marine paints and coatings carry only a replacement or refund warranty if the can does not spray when new.

No person is authorized to change, add to, or create any warranty or obligation between Tempo Products Co., Inc. and the purchaser other than that set forth herein.

This warranty gives you specific legal rights, and you may have other rights, which vary from tate to state. To obtain warranty service, contact the dealer from whom you purchased this product with the original sales receipt.

> Tempo manufactures only high quality products made to meet the demands of the harsh marine environment

